VEDDER PRICE

VEDDER, PRICE, KAUFMAN & KAMMHOLZ, P.C.

OFFICES IN CHICAGO, NEW YORK CITY AND LIVINGSTON, NEW JERSEY

222 NORTH LASALLE STREET

CHICAGO, ILLINOIS 60601

312-809-7500

FACSIMILE: 312-609-5005

RECEIVED **CENTRAL FAX CENTER**

MAR 1 5 2004

Facsimile

If you have any problems with this transmittal, please call 312 609-5001. Our Fax Number is 312-609-5005.

Confidentiality Note

This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivery of the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone at 312-609-5001, and return this original message to us at the above address via the U.S. Postal Service. Thank you.

Fax Operator:

Please deliver the following page(s) to:

Page 1

Name:

Examiner AIMEE J. LI

Fax No.:

(703) 746-7239

Firm:

U.S. Patent and Trademark Office

Confirmation No.: (703) 305-7596

From:

Themi Anagnos

Sender's Ext.:

7970

Date:

March 15, 2004

Total Pages:

18

Client No.: 00100.00.0610

Time Received by Fax Dept.:

2004 MAR 15 pm 4:44

Special instructions to receiving operator:

PLEASE DELIVER IMMEDIATELY TO EXAMINER AIMEE J. LI

Message:

RE: Applicants: Michael Andrew Mang, et al.; Serial No. 09/556,473; Filing Date: April 21, 2000; Title: METHOD AND APPARATUS FOR MULTI-THREAD ACCUMULATION BUFFERING IN A COMPUTATION ENGINE; Art Group: 2183; Confirmation No. 6795; Attorney Docket No. 00100.000610.

Attached please find:

1. Certificate of Transmission under 37 CFR 1.8; Transmittal Form; and Response to Office Action dated March 15, 2004.

Themi Anagnos, Reg. No. 47,388

Approved for use through e/30/00, OMB 0851-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office

Fax No.: 703/746-7239 Examiner: Aimee J. Li.

on March 15, 2004

Date

Signature

Themi Anagnos

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Applicants: Michael Andrew Mang, et al.; Serial No. 09/556,473; Filing Date: April 21, 2000; Title: METHOD AND APPARATUS FOR MULTI-THREAD ACCUMULATION BUFFERING IN A COMPUTATION ENGINE; Art Group: 2183; Confirmation No. 6795; Attorney Docket No. 00100.000610.

Attached please find:

- Transmittal Form; and
- Response to Office Action dated January 13, 2004.

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the Individual case, Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

#1084289

PTO/SB/21 (01-03)

Under the Paggreank Reduction Act of 1995	. na neman	U.S. Pale a are required to respond to a collect	nt and Trademark O	ffice: U.S. DEPART	D/2003. OMB 0651-0031 MENT OF COMMERCE IIId OMB control number.
		Application Number	09/556,473		
TRANSMITTAL		Filing Date	April 21, 2000		
FORM		First Named Inventor	Michael Andrew Mang		
(to be used for all correspondence after initial filing)		Art Unit	2183		
		Examiner Name	Aimee J. Li		
Total Number of Pages in This Submission		Attorney Docket Number	00100.00.0610		
ENCLOSURES (Check all that apply)					
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Drawing(s) 2 sheets Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Terminal Disclaimer Request for Refund CD, Number of CD(s)	ress S	After Allowance Co o Group Appeal Communi Appeal Communi Appeal Notice, Bri Proprietary Inform Status Letter Other Enclosure(s dentify below): *Certificate of T	cation to Board terferences cation to Group of, Reply Brief) nation
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Themi Anagnos, Reg. 47,388 or Individual					
Signature / hemi Magner					
Date March 15, 2004					
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: March 15, 2004					
Typed or printed Them Anagno	S			1 1	
Signatura	. /	20000		Date Marc	h 15 2004

This collection of information is required by 37 CFR 1.5. The information is equired to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 57 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of lime you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent end Trademark Office. U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

1084315